

Features



The serpentine layout allows linen to pass over multiple heated surfaces in a compact configuration, maximizing **heat contact time** without requiring additional floor space. Key benefits:

- **High-speed processing** of even high-moisture items
- Space-saving footprint
- **Uniform ironing results** over the entire linen surface



An intuitive **color touchscreen interface** provides full programmability and monitoring:

- **Customizable ironing parameters** for different linen types
 - **Real-time status updates**, alarms, and performance feedback
 - **Easy-to-learn interface** ideal for both new and experienced operators
- This smart controller simplifies workflow and increases flexibility in production.



Powered by a **high-efficiency single motor with variable frequency inverter drives**, the ironer dynamically adjusts its speed based on real-time operational data—including fabric type, moisture content, and steam pressure.

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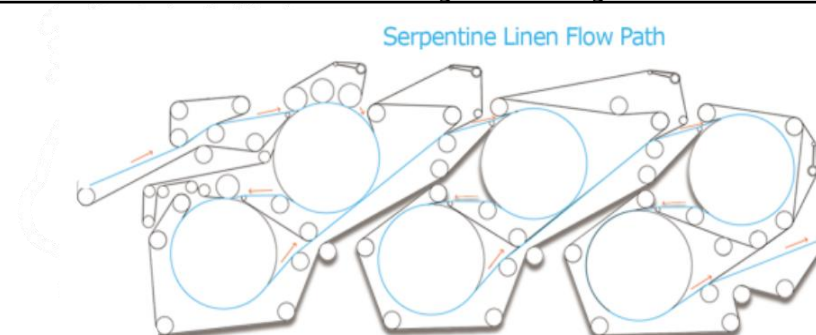
Serpentine Ironer



Designed with a high-efficiency serpentine layout, this advanced ironer maximizes heat transfer and fabric contact, enabling faster ironing speeds and flawless linen results—even with high-moisture loads. The multi-roll serpentine design increases surface exposure without increasing footprint, saving space while boosting throughput.

Specifications

Description	Unit of Measure	YZSVI-3400(705)
Power Supply	V/Hz/P	208-240 or 480/60/3
Rated Power	kw	7.7
Wire Diameter	mm	6
Compressed Air Pressure	Mpa	0.4-0.6
Compressed Air Inlet Diameter	Mm	Φ8
Compressed Air Consumption	L/min	6
Steam Pressure	Mpa	0.6-0.8
Steam consumption	kg/h	590
Steam Pipe Diameter	DN	50
Drainage Pipe Diameter	DN	40
Ironing Speed	m/min	0 ~ 50
Working Width	mm	≤3400
Ironing Roll	mm	Φ705/3420
Dimension (L×W×H)	mm	4960/4840/2090
Weight	kg	14750



Machines are certified to ETL C-US standards. Some new models, including existing models that are in the process of being revised, may not be certified at the time of production. Consult factory for available certifications.



7/2025
YSZ:25



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